About The New England Common Assessment Program

ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 **Beginning of Grade 6 NECAP Tests**

Grade 6 Students in 2011-2012

School Results

School: Mt Ararat Middle School

District: RSU 75/MSAD 75

Code: 1266-1807



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 **Grade Level Summary Report**

School: Mt Ararat Middle School

District: **RSU 75/MSAD 75**

State: Maine Code: 1266-1807

DADTICIDATION : NECAD					Numbe	r							Pe	ercenta	ge			
PARTICIPATION in NECAP		School			District	t		State			School			Distric	t		State	
Students enrolled on or after October 1		206			206			13,870			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	196	196		196	196		13,494	13,500		95	95	1	95	95		97	97	
With an approved accommodation	36	37		36	37		2,483	2,493		18	19	r 1 1	18	19	1	18	18	
Current LEP Students	1	1		1	1		388	400		1	1		1	1	1 1 1	3	3	
With an approved accommodation	0	0		0	0	:	167	182		0	0	r 1 1	0	0	r 1 1	43	46	
IEP Students	25	25		25	25		2,222	2,217		13	13	· · · · · · · · · · · · · · · · · · ·	13	13	1 1 1	16	16	
With an approved accommodation	22	22		22	22	:	1,852	1,854		88	88	r i i	88	88	f 1 1	83	84	
Students not tested in NECAP	10	10		10	10		376	370		5	5	· ·	5	5	1 1 1	3	3	
State Approved	9	9	1	9	9	:	288	284		90	90	r 1	90	90	r 1	77	77	:
Alternate Assessment	7	7	1	7	7	:	254	257		78	78	r 1	78	78	r 1	88	90	:
First Year LEP	0	0		0	0	:	9	0		0	0	r 1	0	0	, ,	3	0	
Withdrew After October 1	0	0		0	0	:	0	0		0	0	1	0	0		0	0	:
Enrolled After October 1	0	0		0	0	:	0	0		0	0	1	0	0		0	0	:
Special Consideration	2	2		2	2		25	27		22	22	1	22	22		9	10	
Other	1	1		1	1		88	86		10	10		10	10		23	23	

NECAD DECILITE

						Schoo	ol									Dist	trict					Sta	ite		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3 Level 2		Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	206	9	1	196	49	25	104		33	17	10	5	650	196	25	53	17	5	650	13,494	17	55	20	8	647
МАТН	206	9	1	196	67	34	74	38	25	13	30	15	647	196	34	38	13	15	647	13,500	22	43	17	18	644
WRITING						1 1 1 1 1 1																			

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012

Reading Results

School: Mt Ararat Middle School

District: RSU 75/MSAD 75

State: Maine Code: 1266-1807

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659–680)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640-658)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Leve	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	195	3	1	191	28	15	124	65	31	16	8	4	648
2010-11	204	5 :	2	197	33	17	117	59	34	17	13 :	7	647
2011-12	206	9	1	196	49	25	104	53	33	17	10	5	650
Cumulative Total	605	17	4	584	110	19	345	59	98	17	31	5	648
District													
2009-10	195	3	1	191	28	15	124	65	31	16	8	4	648
2010-11	204	5	2	197	33	17	117	59	34	17	13	7	647
2011-12	206	9	1	196	49	25	104	53	33	17	10	5	650
Cumulative Total	605	17	4	584	110	19	345	59	98	17	31	5	648
State											:		
2009-10	14,264	205	113	13,946	1,647	12	7,899	57	3,268	23	1,132	8	645
2010-11	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12	13,870	288	88	13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
Cumulative Total	42,171	766	306	41,099	5,867	14	23,205	56	8,798	21	3,229	8	646

610.00	Total			ı	Percen	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25				:					+			
Type of Text									1				School
Literary	56							*					▲ District♦ State
Informational	49						-	<u> </u>					StandardError Bar
Level of Comprehension									1				
Initial Understanding	49						-	- :	1				
Analysis & Interpretation	56		1			1		÷ •	- !				



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Reading Results

School: Mt Ararat Middle School

District: RSU 75/MSAD 75

State: Maine Code: 1266-1807

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	rel 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students	206	9	1	196	49	25	104	53	33	17	10	5	650	196	25	53	17	5	650	13,494	17	55	20	8	647
Gender																		; 1				!			
Male	103	8	1	94	15	16	53	56	18	19	8	9	647	94	16	56	19	9	647	6,871	11	55	24	10	644
Female	103	1	Ö	102	34	33	51	50	15	15	2	. 2	652	102	33	50	15	. 2	652	6,623	24	54	17	5	649
Not Reported	0	0	0	0	31	. 33	"		"		_		032	0	33				032	0					013
Race/Ethnicity																:	:	1				!		!	
Hispanic or Latino	3	0	0	3				1						3						189	13	54	20	13	645
Not Hispanic or Latino														l						103	13	. 54	. 20	. 13	043
American Indian or Alaskan Native	1	0	0	1										1				1		102	18	44	27	11	644
Asian Asian Of Alaskan Native	7	1 1	0	6										6			1	1		204	25	49	. 17	. 9	649
	1	0	0											1 1				1		391	7	ı			
Black or African American				1		i		i		i				I '		i	i	i			i	40	25	27	638
Native Hawaiian or Pacific Islander	0	0	0	0		:		:				: _		0		:		; _		19	21	63	; 16	; 0	649
White	194	8	1	185	47	25	98	; 53	30	; 16	10	; 5	650	185	25	; 53	; 16	5	650	12,436	18	55	20	7	647
Two or more races No Race/Ethnicity Reported	0	0	0	0		:		1		:				0		:	:			153 0	14	56	22	9	645
No Race/Enimenty Reported		"	0	U				1						ľ				1		0					
LEP Status								1																	
	1		_	1				1						1				!		200	4	. 24	. 22	. 20	625
Current LEP student	!	0	0	1		i		i		i								ì		388	4	34	32	30	635
Former LEP student - monitoring year 1	0	0	0	0				;						0			i	i		38	26	74	; 0	0	655
Former LEP student - monitoring year 2	0	0	0	0		:		1		:				0		:				13	15	85	; 0	0	650
All Other Students	205	9	1	195	49	25	104	; 53	32	16	10	5	650	195	25	53	16	5	650	13,055	18	55	20	7	647
IEP																						!			
Students with an IEP	34	8	1	25	2	8	4	16	9	36	10	40	636	25	8	16	36	40	636	2,222	1	26	42	30	634
All Other Students	172	1	0	171	47	27	100	58	24	14	0	0	652	171	27	58	14	0	652	11,272	21	60	16	3	649
SES						:		1		:															
Economically Disadvantaged Students	76	4	1	71	12	17	34	48	19	27	6	. 8	646	71	17	48	27	8	646	6,146	9	51	27	12	643
	130	1					70		14		1											58			
All Other Students	130	5	0	125	37	30	/0	56	14	11	4	3	652	125	30	56	11	3	652	7,348	24	58	14	4	650
Migrant						:		1		:						:		1				! !	:	! !	
Migrant Students	0	0	0	0		:		:		:				0		:	:	:		3		:	:		
All Other Students	206	9	1	196	49	25	104	53	33	17	10	5	650	196	25	53	17	5	650	13,491	17	55	20	8	647
Tial - I								1									1	1				!		! !	
Title I	40			40			20		4.5	24			643	۱	_	-	24		642	2 274		40	25	43	
Students Receiving Title I Services	49	1	0	48	1	; 2	28	; 58	15	; 31	4	8	642	48	2	; 58	; 31	8	642	2,374	6	48	35	12	641
All Other Students	157	8	1	148	48	32	76	; 51	18	12	6	4	652	148	32	51	12	4	652	11,120	20	56	17	7	648
504 Plan																		1				i			
Students with a 504 Plan	9	0	0	9			l	1					1	9		:				335	12	62	21	4	646
All Other Students	197	9	1	187	49	. 26	96	51	32	17	10	. 5	650	187	26	· 51	17	. 5	650	13,159	18	55	20	8	647
An Outel Judello	137	"	' '	107	49	, 20	90	י כי	32	. 17	10	, ,	0.50	I '0'	20	, ,,	, 17	, ,	050	13,133	10	, ,,,	, 20	, 0	047

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Mathematics Results

School: Mt Ararat Middle School

District: RSU 75/MSAD 75

State: Maine Code: 1266-1807

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

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Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	195	3	1	191	38	20	94	49	29	15	30	16	645
2010-11	204	3	2	199	47	24	87	44	32	16	33	17	645
2011-12	206	9	1	196	67	34	74	38	25	13	30	15	647
Cumulative Total	605	15	4	586	152	26	255	44	86	15	93	16	646
District		: :											
2009-10	195	3	1	191	38	20	94	49	29	15	30	16	645
2010-11	204	3	2	199	47	24	87	44	32	16	33	17	645
2011-12	206	9	1	196	67	34	74	38	25	13	30	15	647
Cumulative Total	605	15	4	586	152	26	255	44	86	15	93	16	646
State										:			
2009-10	14,264	190	110	13,964	2,782	20	5,991	43	2,737	20	2,454	18	643
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
Cumulative Total	42,171	686	316	41,169	8,586	21	17,579	43	7,692	19	7,312	18	643

	Total				Percei	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	65		:					D	:	:			School
							•						▲ District
Geometry & Measurement	40					•	<u> </u>		:				◆ State
Functions & Algebra	32						•	◆					— Standard Error Bar
Data, Statistics, & Probability	25	:	:				→						



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Mathematics Results

School: Mt Ararat Middle School

District: RSU 75/MSAD 75

State: Maine Code: 1266-1807

REPORTING CATEGORIES						Scho										Dist	lict					5	ate		
CATEGURIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	el 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	· : %	N	%	Score	N	%	%	: %	%	Score	N	%	%	%	%	Score
All Students	206	9	1	196	67	34	74	38	25	13	30	15	647	196	34	38	13	15	647	13,500	22	43	17	18	644
Gender																						i I		!	
Male	103	8	1	94	34	36	32	34	12	13	16	17	647	94	36	34	13	17	647	6,875	22	42	17	19	644
Female	103	1 1	0	102	33	32	42	41	13	13	14	14	647	102	32	41	13	14	647	6,625	21	44	18	18	644
Not Reported	0	0	0	0		:		:						0				! !		0				! !	
Race/Ethnicity																	:	!				!		!	
Hispanic or Latino	3	0	0	3										3						188	13	38	24	24	640
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1										1 1						102	12	40	23	25	640
Asian	7	1	0	6										6						206	30	44	12	15	647
Black or African American	1	0	0	1										1						399	5	29	20	46	634
Native Hawaiian or Pacific Islander	0	0	0	0										0						19	26	58	11	5	649
White	194	8	1	185	65	35	70	38	21	11	29	16	647	185	35	38	11	16	647	12,433	22	43	17	17	644
Two or more races	0	0	0	0										0						153	17	46	17	20	643
No Race/Ethnicity Reported	0	0	0	0										0						0		1		1	
LEP Status																								!	
Current LEP student	1	0	0	1		:		1						1 1						400	3	27	21	50	632
Former LEP student - monitoring year 1	0	0	0	0		:		1						0						38	37	58	5	0	653
Former LEP student - monitoring year 2	0	0	0	0		:								0						13	31	46	23	. 0	648
All Other Students	205	9	1	195	67	34	74	38	24	12	30	15	647	195	34	38	12	15	647	13,049	22	43	17	17	644
IEP																									
Students with an IEP	34	8	1	25	3	12	5	20	2	8	15	60	633	25	12	20	8	60	633	2,217	4	21	21	54	632
All Other Students	172	1 1	0	171	64	. 37	69	40	23	. 13	15	9	649	171	37	40	. 13	. 9	649	11,283	25	47	17	11	646
All Other Students	172	'	U	171	04	. 31	09	. 40	23	. 13	13		043	'''	اد	40	:	; :	049	11,203	23	4/	: 17	. ''	040
SES						:											:	:					:		
Economically Disadvantaged Students	76	4	1	71	15	; 21	25	; 35	12	; 17	19	27	643	71	21	35	; 17	27	643	6,152	11	39	; 22	27	640
All Other Students	130	5	0	125	52	42	49	39	13	10	11	9	649	125	42	39	10	9	649	7,348	30	46	13	11	647
Migrant																								!	
Migrant Students	0	0	0	0		:		1		:				0						3			1		
All Other Students	206	9	1	196	67	34	74	38	25	13	30	15	647	196	34	38	13	15	647	13,497	22	43	17	18	644
Tial.																							1		
Title I	40	4	_	40	3		33			. 17	1.5	24	630	40		40	. 17	24	630	2 276	-	34	. 20		637
Students Receiving Title I Services	49	1 1	0	48	3	; 6	22	; 46	8	17	15	31	639	48	6	46	17	31	639	2,376	5	34	28	33	637
All Other Students	157	8	1	148	64	43	52	35	17	11	15	10	650	148	43	35	11	10	650	11,124	25	45	15	15	645
504 Plan																						1			
Students with a 504 Plan	9	0	0	9		:				:				9			:			335	19	47	20	13	644
All Other Students	197	9	1	187	65	35	69	37	23	12	30	16	647	187	35	37	12	16	647	13,165	22	43	17	18	644

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient